

further being disposed approximately concentrically with respect to said second member;

a fourth member, disposed radially about said third member, and forming a protective covering for substantially the entire length of said third member;

said second, third, and fourth members having material properties and cross-sectional dimensions in combination such that deformations of said body are substantially governed by deformations of said first member; with

said first end fitting being affixed to a first end of said body, said first end fitting further being configured and arranged to interface in a removable and electrically conductive relation with an end of a flashlight; and

said second end fitting being affixed to a second end of said body, said second end fitting further being configured and arranged to interface in a removable and electrically conductive relation with a flashlight head.

13. (Once Amended) A flashlight extension that is flexible, comprising:

a body having a length between first and second end fittings, said body comprising;

a first member, forming an electrically conductive core having a first section modulus;

a second member, forming a substantially nonconductive barrier disposed generally concentrically with said first member, said second member having a second section modulus;

a third member, forming a conductive element spaced apart radially from said first member by said second member, said third member having a third section modulus;

a fourth member forming a protective covering for substantially the entire length of said third member, said fourth member having a fourth section modulus;

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said second, third, and fourth members having section moduli in combination such that deformations of said body are substantially governed by deformations of said first member; with

said first end fitting being affixed to a first end of said body, said first end fitting further being configured and arranged to interface in a removable and electrically conductive relation with an end of a flashlight; and

said second end fitting being affixed to a second end of said body, said second end fitting further being configured and arranged to interface in a removable and electrically conductive relation with a flashlight head.

20. (Once Amended) A flexible flashlight extension comprising:

a body having first and second end fittings separated by a length distance, said body comprising;

a first member, forming an electrically conductive core;

a second member, forming a substantially nonconductive barrier disposed generally concentrically with said first member;

a current carrying path from the first end fitting to the second end fitting;

said second member having material properties and a cross-sectional dimension such that deformations of said body are substantially governed by deformations of said first member; with

said first end fitting being affixed to a first end of said body, said first end fitting further being configured and arranged to interface in a removable and electrically conductive relation with an end of a flashlight; and

said second end fitting being affixed to a second end of said body, said second end fitting further being configured and arranged to interface in a removable and electrically conductive relation with a flashlight head.

30. (New) A flexible flashlight extension comprising:

a first end fitting configured and arranged to interface in a removable and electrically conductive relation with an end of a flashlight;

a second end fitting configured and arranged to interface in a removable and electrically conductive relation with a flashlight head;

a body connected to said first end fitting and said second end fitting, said body comprising:

a first member forming a core, said core having properties to hold said body in a deformed shape subsequent to bending displacements;

a second member disposed generally concentrically with said first member; and

a protective covering disposed generally concentrically with said first member and said second member, said protective covering providing a smooth surface characterized by an absence of ridges and joints.

31. (New) The flexible flashlight extension of claim 30, further comprising a current carrying path from the first end fitting to the second end fitting.

32. (New) The flexible flashlight extension of claim 30, further comprising a third member forming a conductive element, said third member being electrically isolated from said first member, and being spaced radially from said first member by said second member.

33. (New) The flexible flashlight extension of claim 32, wherein said third member comprises a plurality of metal wires.

34. (New) The flexible flashlight extension of claim 30, wherein said protective covering is comprised of plastic-type materials.

35. (New) The flexible flashlight extension of claim 30, wherein said first member comprises a solid metal wire configured to be the primary load carrying member of the body.

36. (New) The flexible flashlight extension of claim 30, wherein said first member has a section modulus that is greater than a section modulus of said of said protective covering.

37. (New) A flexible flashlight extension comprising:

a first end fitting configured and arranged to interface in a removable and electrically conductive relation with an end of a flashlight;

a second end fitting configured and arranged to interface in a removable and electrically conductive relation with a flashlight head;

a body connected to said first end fitting and said second end fitting, said body comprising:

means for holding said body in a deformed shape subsequent to a bending displacement such that said body can be held in a sharp angle;

means for forming a non-conductive barrier about the means for holding the body;

means for conducting electricity from the first end fitting to the second end fitting; and

means for covering said means for holding, said means for forming a non-conductive barrier, and said means for conducting electricity.

38. (New) The flexible flashlight extension of claim 37, wherein said means for holding said body in a deformed shape comprises a solid metal wire.